

## **SURVEY NOTES**

- 1. North orientation is based on survey grade RTK (Real Time Kinematic) GPS observations made on 7/18/11. The transmitting base station used was the UVM CORS (Continuously Operating Reference Station) station. The resultant horizontal datum is NAD 83 (CORS).
- 2. The vertical datum is NAVD88, using the geoid model G03U12.
- 3. The Flood Insurance Rate Map (FIRM) for this parcel is Panel 50007C0253D, effective July 18, 2011. The Base Flood Elevation for this parcel has been calculated to be 101.6 (NAVD88) as shown in the FEMA Flood Insurance Study, Summary of Stillwater Elevation Table (this elevation is 102.0 in NGVD29, the former FEMA FIRM datum).
- 4. The property lines, easements, and other real property descriptions provided in this permit application are for the use of the the City of Burlington only. They do not define legal rights or meet legal requirements for a land survey as described in 26 V.S.A. Section 2502(4), and shall not be used in lieu of a survey as the basis of any land transfer or establishment of any property right.
- 5. This is NOT a survey and should in no way be construed or used as such. Any property lines depicted hereon are based SOLELY on the City of Burlington Tax Map. The applicant is responsible for ensuring that proposed construction remains on the subject parcel. The purpose of this plan is to satisfy the requirements of a City of Burlington Conditional Use Application for the purposes of constructing a stone retaining wall within the Natural Resource
- 6. This application does in no way waive or attempt to remove flood insurance requirements from the subject structure and/or proposed improvements, if any.

## **ZONING NOTES**

38 Wright Avenue Zoning District:

Waterfront Residential Low Density (RL-W) Natural Resource Protection Overlay (NR)

(Special Flood Hazard Area) 📗

SEP 24 2015

DEPARTMENT OF

PLANNING & ZONING

Minimum Frontage Minimum Lot Size Max. Lot Coverage 60' 6,000 SF

35%

Avg. of 2 adjacent lots; ±5'

Front Setback Side Setback Rear Setback

10% of lot width, no less than 5' 25% of lot depth, no less than 20'

Waterfront

75' from mean high water

Max. Height

35'

\*All measurements based on distance and or area calculated from the City of Burlington Tax Map

Summary of Proposed Project:

Construction of approximately 6' high crushed rock retaining wall on existing grade for purposes of shoreline erosion prevention and flood water protection. No changes to, or construction of, any structures (interior or exterior) are proposed at this time.

> SITE PLAN SHOWING LANDS OF

**BROVAR** DEVELOPMENT CO., INC

38 WRIGHT AVENUE BURLINGTON, VT

1"=20' 7/9/2015

**Button Professional** Land Surveyors, PC

South Burlingtor 1-800-570-0685 info@bapls.com

1 Lake Street St. Albans, VT 05478 524-8555 This Material